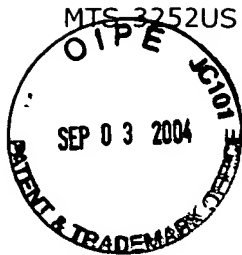


efc

MTS-3252US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,744,164^{B2}
Issued: June 1, 2004
Name of Patentee: Naoyuki Kadoya, et al.
Title of Invention: MOTOR, ELECTRIC VEHICLE AND HYBRID ELECTRIC VEHICLE

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
SEP 09 2004
of Correction

Attention: Certificate of Correction Branch

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.
2. Correction of the Official Letters Patent is respectfully requested in view of the following text which appears correctly in the application file:

At the Cover Page, under "FOREIGN PATENT DOCUMENTS", delete duplicate entry "JP 2000050584 A * 2/2000 H02K/16/02". This entry was duplicated on PTO-892, mailed November 20, 2004 (copy enclosed).

At Column 20, line 36, "1-2 and 3-4" should read -- 1, 2, 3 or 4 -- as written in the Examiner's Amendment (copy enclosed) and in accordance with the renumbering of claims in the issued Patent.

3. Please send the Certificate to:

Name: Daniel N. Calder
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

Name of Assignee: Matsushita Electric Industrial Co., Ltd.

Assignment Filed on: April 20, 2004

Assignment Recorded on: To Be Assigned
(Backlog in Assignment Recordation Services -
they are currently working on March, 2004 filings)

Reel: To Be Assigned

Frame: To Be Assigned

Respectfully submitted,



Daniel N. Calder, Reg. No. 27,424
Attorney for Applicants

DNC/dlm/dmw

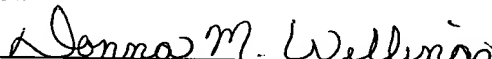
Enclosures: Form PTO-1050 (in duplicate)
Examiner's Amendment
PTO-1449 and PTO-892

Dated: August 31, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized
to charge payment to Deposit Account No. 18-0350
of any fees associated with this communication.

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail,
with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450 Attn: Certificate of Correction Branch on
August 31, 2004.


Donna M. Wellings

DLM_I:\MTS\3252US\CERTCORR.DOC

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO: **6,744,164 B2**
DATED: **June 1, 2004**
INVENTORS: **Kadoya et al.**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover Page

At "FOREIGN PATENT DOCUMENTS", delete "JP 2000050584 A * 2/2000
H02K/16/02".

Column 20,

Line 36, "1-2 and 3-4" should read --1, 2, 3 or 4--.

Mailing Address of Sender:

Patent No.

6,744,164 B2

RatnerPrestia
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

10 SEP 2004

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO: **6,744,164** *B2*
DATED: **June 1, 2004**
INVENTORS: **Kadoya et al.**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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Column 20

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Mailing Address of Sender:

Patent No.

6,744,164 *B2*

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If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

10 SEP 2004

Application/Control Number: 09/863,131

Page 2

Art Unit: 2834

SEP 03 2004

DETAILED ACTION

EXAMINER'S AMENDMENT

COPY

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- **Cancel non-elected claims 9-12.**
- **In claim 7, delete -1-2 and 5-6- and insert 1, 2, 5 or 6.**

Allowable Subject Matter

1. Claims 1-2, 5-8, 13 and 14 are allowed.
2. The following is an examiner's statement of reasons for allowance: The references of the Prior Art of Record fail to teach or suggest either alone or in obvious combination the limitations as set forth in claims 1 and 14, and specifically comprising the limitations of the first and second rotator portions being in complete magnetic contact without a non-magnetic member disposed therebetween. With regards to claim 14, the prior art of record fails to disclose the second rotating portion defining a plurality of notches as air filled voids to prevent magnetic flux leakage between a first rotating part and a second rotating part.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

10 SEP 2004

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

MTS-3252US

09/863.131

APPLICANT

N. Kadoya et al.

(Use several sheets if necessary)

FILING DATE

May 23, 2001

GROUP

2834

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

J00			B. Chalmers et al., "Variable-Frequency Synchronous Motor Drives for Electric Vehicles," July/August, 1996, vol. 32, no. 4, pages 896-903.

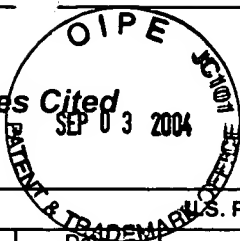
Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10 SEP 2004

Notice of References Cited



Application/Control No.

09/863,131

Applicant(s)/Patent Under
Reexamination
KADOYA ET AL.

Examiner

Jaydi A. Aguirrechea

Art Unit

2834

Page 1 of 1

U.S. PATENT DOCUMENTS

* <input type="checkbox"/>	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
<input checked="" type="checkbox"/> A	US-6,054,775	04-2000	Vocaturo, Joseph M.	290/1A
<input checked="" type="checkbox"/> B	US-5,191,256	03-1993	Reiter et al.	310/156.49
<input checked="" type="checkbox"/> C	US-4,578,609	03-1986	McCarty, Frederick B.	310/156.24
<input checked="" type="checkbox"/> D	US-6,326,713	12-2001	Judson, John	310/112
<input checked="" type="checkbox"/> E	US-5,914,548	06-1999	Watanabe et al.	310/88
<input checked="" type="checkbox"/> F	US-5,168,190	12-1992	Bahn, Itsuki	310/166
<input checked="" type="checkbox"/> G	US-6,252,331	06-2001	Mildice et al.	310/263
<input checked="" type="checkbox"/> H	US-5,508,576	04-1996	Nagate et al.	310/156.54
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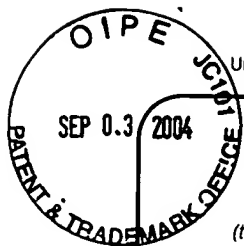
FOREIGN PATENT DOCUMENTS

* <input type="checkbox"/>	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
<input checked="" type="checkbox"/> N	JP 2000050584 A	02-2000	Japan	NISHIYAMA et al.	H02K 16/02
<input checked="" type="checkbox"/> O	JP 02119544 A	05-1990	Japan	KAWAMOTO et al.	H02K 01/27
<input type="checkbox"/> P					
<input type="checkbox"/> Q					
<input type="checkbox"/> R					
<input type="checkbox"/> S					
<input type="checkbox"/> T					

NON-PATENT DOCUMENTS

* <input type="checkbox"/>	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
<input type="checkbox"/> U	
<input type="checkbox"/> V	
<input type="checkbox"/> W	
<input type="checkbox"/> X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Patent Number	6,744,164
	Issue Date	June 1, 2004
	First Named Inventor	Naoyuki Kadoya, et al
	Art Unit	2834
	Examiner Name	Jaydi A. Aguirrechea
Total Number of Pages in This Submission 8	Attorney Docket No.	MTS-3252US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction; Copy of Page 2 of Examiner's Amendment; Copy of PTO-1449; Copy of PTO-892; PTO-1050; Return Receipt Postcard
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Firm or Individual	Daniel N. Calder	Registration No. (Attorney/Agent) 27,424
Signature	<i>Daniel N. Calder</i>	
Date	August 31, 2004	

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2004.			
Name (Print/Type)	Donna M. Wellings		
Signature	<i>Donna M. Wellings</i>	Date	August 31, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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